

Butz Landfill

The U.S. Environmental Protection Agency (EPA) and the U.S. Bureau of Reclamation are continuing ground water cleanup work at the Butz Landfill Superfund Site in Jackson Township, Pennsylvania. EPA selected cleanup actions for the ground water in the June 1992 Record of Decision. Site work includes installing a pump-and-treat system to remove trichloroethylene (TCE) contamination from the ground water. Ground water is water that lies in underground formations called aquifers. This fact sheet summarizes the progress of cleanup actions at the Site.

FIELD WORK COMPLETED

The Bureau of Reclamation recently completed field work at the Site as part of the Remedial Design phase of the cleanup. The Remedial Design is an engineering phase used to develop technical specifications and blueprints for the cleanup action. The Remedial Design occurs before the actual cleanup work, or Remedial Action, begins. The Bureau of Reclamation conducted extensive ground water sampling during the field work to determine:

- the location of ground water-bearing zones;
- the direction of ground water flow;
- whether contamination has spread since previous sampling activities; and
- the amount of water each water-bearing zone produces.

EPA and the Bureau of Reclamation will use this information to develop the design plans for the treatment system, including the rate at which ground water must be pumped and if it will be necessary to install additional extraction wells at the Site.

DESIGNING THE CLEANUP ACTION

Currently, EPA and the Bureau of Reclamation are reviewing sampling data and developing the design plans for the ground water treatment system. Contaminated ground water will be pumped to the surface by extraction wells. This pumped water will enter a treatment system, where contaminants will be removed. Finally, the Bureau of Reclamation may discharge the clean water into a local stream near the Site.

After completing the technical details and drawings for the treatment system, the Bureau of Reclamation will submit a preliminary design plan to EPA. EPA will review this plan and provide comments. Once EPA approves the final design plan, the Bureau of Reclamation will construct the treatment system. When construction is completed, various tests will be done to ensure that the treatment system is operating effectively. EPA expects to receive the preliminary design plans in January 1997 and the final design plans in the Summer of 1997.

UPCOMING ACTIVITIES

EPA and the Bureau of Reclamation will oversee all construction activity and the operation of the ground water treatment system at the Site. Before construction work begins, EPA will hold a meeting for the local community. At the meeting, EPA will present the design plans and discuss any concerns regarding cleanup work at the Site. EPA will place a public notice announcing the date and location of the meeting in the *Pocono Record*.

INFORMATION REPOSITORIES

EPA maintains all documents and technical material in the Administrative Record File, housed at the information repositories. EPA places documents into the Administrative Record File as they are released. Community members are encouraged to review and photocopy this material at the repositories listed below.

Pocono Township Library
Route 611 South
Tannersville, PA 18732
Contact: Barbara Keyser
717-629-5858

Hours

Monday, 8 AM to 5 PM
Tuesday-Wednesday, 3 PM to 7 PM
Thursday, 9 AM to 2 PM
Friday, 2 PM to 6 PM
Saturday, 10 AM to 2 PM

U.S. EPA, Region III
Administrative Records Room
1650 Arch St.
Philadelphia, PA 19103-2029
Contact: [Anna Butch](mailto:butch.anna@epa.gov), (butch.anna@epa.gov)
215-814-3157

Hours:

Monday-Friday, 8:30 AM to 4:30 PM

EPA CONTACT INFORMATION

For more information about the Butz Landfill Superfund Site or to be added to the mailing list for the Site, please contact either of the following EPA officials.

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Community Involvement Coordinator

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Remedial Project Manager

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EPA Region III, 1650 Arch St., Philadelphia, PA 19103-2029

If you have a Site-related concern that needs to be resolved, please contact John Armstead (armstead.john@epa.gov), Ombudsman, at the EPA Information Center, 1-800-438-2474. If you have an EPA business-related question, please contact the EPA Business Assistance Information hotline, 800-228-8711.